

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mukerji, et al.

Serial No.: 10/060,793

Filed: January 30, 2002

For: DESATURASE GENES, ENZYMES
ENCODED THEREBY AND USES
THEREOF

Case No.: 6884.US.01

Examiner: E. McElwain

Group Art Unit: 1638

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Date of Deposit: 5/30/06

Kimberly A. Lorio
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AMENDMENT AND RESPONSE

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of December 5, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 11 of this paper.